

Objections to the Specification:

In response to the objection to the specification due to an embedded hyperlink, please replace the paragraph on p. 23 lines 19-32 with the following amended paragraph.

Extension of the sequence information

Sequences obtained by the differential display RT-PCR and the cDNA library screening were used for the data base analyses, which were all performed under the employment of the WWW²HUSAR Analysis Package on the server of the biocomputing service group of the DKFZ in Heidelberg (~~http://genius.embnet.dkfz-heidelberg.de~~). An EST cluster showing sequence identity was determined, this cluster being localised on the genomic DNA sequence fragment AC007001. Three further EST-clusters were localised in the 5'-direction. We performed an EST-linking RT-PCR (GeneAmp RNA PCR Kit, Applied Biosystems) in order to test, if the identified EST-clusters are parts of the 7a5-cDNA. Under the employment of the new sequence information and the cDNA sequence of SH3BP4 showing sequence similarities in overlapping regions, we identified EST-clusters being localised on the genomic DNA sequence fragment AC005083. Long-distance RT-PCR (reverse transcription: Expand Reverse Transcriptase; PCR: Expand High Fidelity PCR, both from Roche Diagnostics) were performed in order to test, if the identified ESTs are parts of the 7a5-cDNA.